INTERNATIONAL SEARCH REPORT

anal Application No PCT/US 01/25343

CLASSIFICATION OF SUBJECT MATTER C 7 A61K31/195 G01N A61K38/22 G01N33/00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BIOSIS, CHEM ABS Data, EMBASE C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category of Relevant to claim No. AXELROD, FELICIA: "Grant Reciept awards March - May 2000. Secretin treatment for Х 1 gastrointestinal dysmobility in patients with familial dysautonomia" INTERNET: NEY YORK UNIVERSITY OF MEDICINE, 'Online! XP002191208 Retrieved from the Internet: <URL:mcrcr4.med.nyu.edu/ogars/awards/award</pre> $s_2000/page2.htm1>$ 'retrieved on 2002-02-25! the whole document Α US 5 958 875 A (MANTHORPE MARSTON ET AL) 28 September 1999 (1999-09-28) column 10, line 11 - line 23; claims 1-14 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Χ ° Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance: the claimed, invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the "O" document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu ments, such combination being obvious to a person skilled other means "P" document published prior to the international filing date but *&* document member of the same patent family later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 25 February 2002 11/03/2002 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL ~ 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Stienon, P

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Inter onal Application No
PCT/US 01/25343

Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
ategory *	Granon of document, with indication, where appropriate, of the relevant passages	Helevani to claim No.
4	WO 98 22499 A (BRAUN PETER ERICH ;MCKERRACHER LISA JOAN (CA); DAVID SAMUEL (CA);) 28 May 1998 (1998-05-28) claims 1-47	
A	US 5 648 335 A (LEWIS MICHAEL E ET AL) 15 July 1997 (1997-07-15) column 8, line 38 - line 51; claims 1-3	
	WO 95 22344 A (BRAUN PETER ERICH ;MCKERRACHER LISA JOAN (CA); UNIV MCGILL (CA); D) 24 August 1995 (1995-08-24) claims 1-13	
A	EP 0 564 739 A (YSSUM RESEARCH DEVELOPMENT CO OF THE HEBREW UNIVERSITY OF JERUSALEM) 13 October 1993 (1993-10-13) page 14, line 56 -page 15, line 6	
4	US 6 020 314 A (MCMICHAEL JOHN) 1 February 2000 (2000-02-01) abstract	
Ą	WO 99 64059 A (REPLIGEN CORP) 16 December 1999 (1999-12-16) abstract	

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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.1

Although claims 1--57 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the secretin compound/composition.

Continuation of Box I.1

Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy

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rormation on patent family members

Interr anal Application No
PCT/US 01/25343

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 5958875 A	28-09-1999		5497 A 5607 A1	22-10-1997 09-10-1997
WO 9822499 A	28-05-1998	AU 5044	0418 A1 4298 A 2499 A2	15-05-1998 10-06-1998 28-05-1998
US 5648335 A	15-07-1997	US 5420 AT 187 AU 683 AU 4526 CA 2136 DE 69327 DK 659 EP 0659 ES 2140 GR 3032 HU 70 JP 7507 NO 944 NZ 253 NZ 280 PT 659 WO 9325 US 5633	9648 A 9112 A 7889 T 3215 B2 5293 A 5969 A1 7402 D1 7402 T2 9083 T3 9083 A1 9463 T3 9450 A2 7799 T 4780 A 9867 A 9523 A 9083 T 5219 A1 3228 A	29-10-1996 30-05-1995 15-01-2000 06-11-1997 04-01-1994 23-12-1993 27-01-2000 04-05-2000 13-06-2000 28-06-1995 01-03-2000 31-07-2000 30-10-1995 31-08-1995 09-12-1994 27-08-1996 27-07-1997 31-05-2000 23-12-1993 27-05-1997 27-10-1998
WO 9522344 A	24-08-1995	CA 2183	3595 A 3630 A1 2344 A1	04-09-1995 24-08-1995 24-08-1995
EP 0564739 A	13-10-1993	DE 69230 DE 69230 EP 0564 JP 6263 US 5723	0228 T 0610 D1 0610 T2 1739 A2 3797 A 8575 A	15-02-2000 02-03-2000 28-12-2000 13-10-1993 20-09-1994 03-03-1998 12-09-2000
US 6020314 A	01-02-2000	EP 1105	5499 A 5147 A1 9142 A1	06-03-2000 13-06-2001 24-02-2000
WO 9964059 A	16-12-1999	AU 4432 EP 1085	7746 B1 2299 A 5901 A2 3059 A2 3353 A1	06-03-2001 30-12-1999 28-03-2001 16-12-1999 06-12-2001